



## **Product Specification**

cdhfinechemical.com

TETRABUTYL AMMONIUM CHLORIDE  FOR SYNTHESIS		
SYNONYMS		
C.I. NO.	<del></del>	
CASR NO.	(1112-67-0)	000
ATOMIC OR MOLECULAR FORMULA	[CH <sub>3</sub> (CH <sub>2</sub> ) <sub>3</sub> ] <sub>4</sub> NCI	N+ CF
ATOMIC OR MOLECULAR WEIGHT	277.92 H <sub>3</sub>	C CH <sub>3</sub>
PROPERTIES		
PARAMETER	LIMIT	
Description	White to light brown hygroscopic solid or crystals or powder.	
Solubility	33.3 mg soluble in 1 ml of water.	
Minimum assay (NT/AT)	99.0%	
MAXIMUM LIMIT OF IMPURITY		
Water (KF)	6.0%	
Note(s): Assay (if applicable) method mentioned.		
WARNING Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. Precautionary statements Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.		IMDG Code : UN No. : IATA :

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater

than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Replace date 17-June-2023

Hazard Pictogram(s):